IVITATION TO BID		BIDS WILL BE PUBLICLY OPENED:
TATE OF LOUISIANA		APR 25, 2006 04:00 PM
DIVISION OF ADMINISTRATION OFFICE OF STATE PURCHASING		PURCHASING AGENCY NO.: 107001
VENDOR NO. : SOLICITATION : 2207188 FILE NO. : M10156B OPENING DATE : 04/25/06		FAX SOLICITATION Return via Fax to (225) 342-8688 by the date indicated. SEE NO. 8 BELOW. RETURN BID TO 04:00 PM 2207188 04/25/06 M10156B OFFICE OF STATE PURCHASING OFFICE OF STATE PURCHASING POST OFFICE BOX 94095 BATON ROUGE, LA 70804-9095 BUYER : LISA SANCHEZ, CPPB BUYER PHONE : (225) 342-1302 DATE ISSUED : 04/19/06 REQ. AGENCY : 419807 FOLD HERE> PUBLIC SAFETY SERVICES AGENCY REQ. NO. : 11265/419 ISIS REQ. NO. : 1287401 VENDOR PHONE : FISCAL YEAR : 06 CLASS/SUBCLASS : 07059 SCHEDULED BEGIN DATE : 00/00/00 SCHEDULED BEGIN DATE : 00/00/00
EMERGENCY COMMUNICATION TRAILER FAX-BID TO BE CO 1. PLEASE REMOVE FROM THIS COMMODITY CODE. 2. DELIVERY WILL BE MADE IN THIS NUMBER OF DAYS AFTER REI 3. % CASH DISCOUNT FOR PROMPT PAYMENT IF MADE WITHIN THE LESS THAN 30 DAYS OR LESS THAN 1% WILL BE ACCEPTED, BU DETERMINING AWARDS. ON INDEFINITE QUANTITY TERM CONT BUT WILL NOT BE CONSIDERED IN DETERMINING AWARDS. 4. BID BOND ATTACHED CERTIFIED CHECK ATTA 5. BID REFERENCE NUMBER. (THIS NUMBER WILL APPEAR ON R	HIRTY (30) DAYS. (JT WILL NOT BE CI TRACTS, CASH DIS	CASH DISCOUNTS FOR ONSIDERED IN ICCOUNTS WILL BE ACCEPTED AND TAKEN _ OTHER, IF REQUIRED.
1. READ THE ENTIRE BID, INCLUDING ALL TERMS AND CONDITIONS AND 2. ALL BID PRICES MUST BE TYPED OR WRITTEN IN INK. ANY CORRECTION INITIALED BY THE BIDDER. 3. THIS BID IS TO BE MANUALLY SIGNED IN INK. 4. BID PRICES SHALL INCLUDE DELIVERY OF ALL ITEMS F.O.B. DESTINAT OR "C.O.D" REQUIREMENTS MAY BE REJECTED. PAYMENT IS TO BE M INVOICE OR DELIVERY, WHICHEVER IS LATER. 5. AMOUNT OF BID BOND REQUIRED: 1. N/A 1. DESIRED DELIVERY: 1. Q15DAYS ARO 1. DESIRED DELIVERY: 2. Q15DAYS ARO 1. THE BID OPENING DATE AND THE BID NUMBER, OR SUBMITTED IN THE 1. BID SUBMITTED ARE SUBJECT TO PROVISIONS OF THE LAWS OF TH PURCHASING RULES AND REGULATIONS; EXECUTIVE ORDERS; STAN IN THIS SOLICITATION. 10. IMPORTANT: BY SIGNING THE BID, THE BIDDER CERTIFIES COMPLIAN SPECIFICATIONS, AND FURTHER CERTIFIES THAT THIS BID IS MADE W BY A PERSON AUTHORIZED TO BIND THE VENDOR (SEE NO.30). ALL I	FION OR AS OTHER ADE WITHIN 30 DA SHOULD BE RETU E SPECIAL ENVEL E STATE OF LOUIS DARD TERMS AND	FOLD HERE> RWISE PROVIDED. BIDS CONTAINING "PAYMENT IN ADVANCE" AYS AFTER RECEIPT OF PROPERLY EXECUTED ROF BID. RNED IN AN ENVELOPE OR PACKAGE CLEARLY MARKED WITH OPE IF FURNISHED FOR THAT PURPOSE. BIANA INCLUDING BUT NOT LIMITED TO L.R.S. 39:1551-1736; D CONDITIONS; SPECIAL CONDITIONS; AND SPECIFICATIONS LISTED TRUCTIONS TO BIDDERS, TERMS, CONDITIONS AND ON OR FRAUD. THIS BID IS TO BE MANUALLY SIGNED IN INK
VENDOR PHONE NUMBER: FAX NUMBER:	TITLE	DATE
SIGNATURE OF AUTHORIZED BIDDER - SEE NO. 30, PAG (MUST BE SIGNED)	E 3.	NAME OF BIDDER (TYPED OR PRINTED)

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11 ADDRESS ALL INQUIRIES AND CORRESPONDENCE TO THE BUYER AT THE PHONE AND ADDRESS SHOWN ABOVE.

12. CONFERENCE:

NA

NA

NA

13. BID FORMS

ALL WRITTEN BIDS, UNLESS OTHERWISE PROVIDED FOR, MUST BE SUBMITTED ON, AND IN ACCORDANCE WITH, FORMS PROVIDED, PROPERLY SIGNED (SEE NO. 30). BIDS SUBMITTED IN THE FOLLOWING MANNER WILL NOT BE ACCEPTED:

- A. BID CONTAINS NO SIGNATURE INDICATING INTENT TO BE BOUND:
- B. BID FILLED OUT IN PENCIL; AND
- C. BID NOT SUBMITTED ON THE STATE'S STANDARD FORMS.

BIDS MUST BE RECEIVED AT THE ADDRESS SPECIFIED IN THE SOLICITATION PRIOR TO BID OPENING TIME IN ORDER TO BE CONSIDERED.
TELEGRAPHIC AND FAX ALTERATIONS TO BIDS RECEIVED BEFORE BID OPENING TIME WILL BE CONSIDERED PROVIDED FORMAL BID AND WRITTEN
ALTERATION HAVE BEEN RECEIVED AND TIME-STAMPED BEFORE BID OPENING TIME. ENTIRE BID SHOULD BE RETURNED, EXCEPT ITEM PAGES NOT
RID.

14. STANDARDS OF QUALITY.

ANY PRODUCT OR SERVICE BID SHALL CONFORM TO ALL APPLICABLE FEDERAL AND STATE LAWS AND REGULATIONS AND THE SPECIFICATIONS CONTAINED IN THE SOLICITATION. UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION, ANY MANUFACTURER'S NAME, TRADE NAME, BRAND NAME, OR CATALOG NUMBER USED IN THE SPECIFICATION IS FOR THE PURPOSE OF DESCRIBING THE STANDARD OF QUALITY, PERFOMANCE, AND CHARACTERISTICS DESIRED AND IS NOT INTENDED TO LIMIT OR RESTRICT COMPETITION. BIDDER MUST SPECIFY THE BRAND AND MODEL NUMBER OF THE PRODUCT OFFERED IN HIS BID. BIDS NOT SPECIFYING BRAND AND MODEL NUMBER SHALL BE CONSIDERED AS OFFERING THE EXACT PRODUCTS SPECIFIED IN THE SOLICITATION.

15. DESCRIPTIVE INFORMATION.

BIDDERS PROPOSING AN EQUIVALENT BRAND OR MODEL SHOULD SUBMIT WITH THE BID INFORMATION (SUCH AS ILLUSTRATIONS, DESCRIPTIVE LITERATURE, TECHNICAL DATA) SUFFICIENT FOR STATE OF LOUISIANA TO EVALUATE QUALITY, SUITABILITY, AND COMPLIANCE WITH THE SPECIFICATIONS IN THE SOLICITATION. FAILURE TO SUBMIT DESCRIPTIVE INFORMATION MAY CAUSE BID TO BE REJECTED. ANY CHANGE MADE TO A MANUFACTURER'S PUBLISHED SPECIFICATIONS SUBMITTED FOR A PRODUCT SHALL BE VERIFIABLE BY THE MANUFACTURER. IF ITEM(S) BID DO NOT FULLY COMPLY WITH SPECIFICATIONS (INCLUDING BRAND AND/OR PRODUCT NUMBER), BIDDER MUST STATE IN WHAT RESPECT ITEM(S) DEVIATE. FAILURE TO NOTE EXCEPTIONS ON THE BID FORM WILL NOT RELIEVE THE SUCCESSFUL BIDDER(S) FROM SUPPLYING THE ACTUAL PRODUCTS REQUESTED.

16. BID OPENING.

BIDDERS MAY ATTEND THE BID OPENING, BUT NO INFORMATION OR OPINIONS CONCERNING THE ULTIMATE CONTRACT AWARD WILL BE GIVEN AT THE BID OPENING OR DURING THE EVALUATION PROCESS. BIDS MAY BE EXAMINED WITHIN 72 HOURS AFTER BID OPENING. INFORMATION PERTAINING TO COMPLETED FILES MAY BE SECURED BY VISITING THE STATE OF LOUISIANA DURING NORMAL WORKING HOURS. WRITTEN BID TABULATIONS WILL NOT BE FURNISHED.

17. AWARDS.

THE STATE OF LOUISIANA RESERVES THE RIGHT TO AWARD ITEMS SEPARATELY, GROUPED OR ON AN ALL-OR-NONE BASIS AND TO REJECT ANY OR ALL BIDS AND WAIVE ANY INFORMALITIES.

18. PRICES.

UNLESS OTHERWISE SPECIFIED BY THE STATE OF LOUISIANA IN THE SOLICITATION, BID PRICES MUST BE COMPLETE, INCLUDING TRANSPORTATION PREPAID BY BIDDER TO DESTINATION AND FIRM FOR ACCEPTANCE FOR A MINIMUM OF 30 DAYS. IF ACCEPTED, PRICES MUST BE FIRM FOR THE CONTRACTUAL PERIOD. BIDS OTHER THAN F.O.B. DESTINATION MAY BE REJECTED. PRICES SHOULD BE QUOTED IN THE UNIT (EACH, BOX, CASE, ETC.) AS SPECIFIED IN THE SOLICITATION.

19. DELIVERIES.

BIDS MAY BE REJECTED IF THE DELIVERY TIME INDICATED IS LONGER THAN THAT SPECIFIED IN THE SOLICITATION.

20. TAXES

VENDOR IS RESPONSIBLE FOR INCLUDING ALL APPLICABLE TAXES IN THE BID PRICE. STATE AGENCIES ARE EXEMPT FROM ALL STATE AND LOCAL SALES AND USE TAXES.

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21. NEW PRODUCTS.

UNLESS SPECIFICALLY CALLED FOR IN THE SOLICITATION, ALL PRODUCTS FOR PURCHASE MUST BE NEW, NEVER PREVIOUSLY USED, AND THE CURRENT MODEL AND/OR PACKAGING. NO REMANUFACTURED, DEMONSTRATOR, USED OR IRREGULAR PRODUCT WILL BE CONSIDERED FOR PURCHASE UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION. THE MANUFACTURER'S STANDARD WARRANTY WILL APPLY UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION.

22. CONTRACT RENEWALS.

UPON AGREEMENT OF THE STATE OF LOUISIANA AGENCY AND THE CONTRACTOR, A TERM CONTRACT MAY BE EXTENDED FOR 2 ADDITIONAL 12-MONTH PERIODS AT THE SAME PRICES, TERMS AND CONDITIONS. IN SUCH CASES, THE TOTAL CONTRACT TERM CANNOT EXCEED 36 MONTHS.

23. CONTRACT CANCELLATION.

THE STATE OF LOUISIANA HAS THE RIGHT TO CANCEL ANY CONTRACT, IN ACCORDANCE WITH PURCHASING RULES AND REGULATIONS, FOR CAUSE, INCLUDING BUT NOT LIMITED TO, THE FOLLOWING: (1) FAILURE TO DELIVER WITHIN THE TIME SPECIFIED IN THE CONTRACT; (2) FAILURE OF THE PRODUCT OR SERVICE TO MEET SPECIFICATIONS, CONFORM TO SAMPLE QUALITY OR TO BE DELIVERED IN GOOD CONDITION; (3) MISREPRESENTATION BY THE CONTRACTOR; (4) FRAUD, COLLUSION, CONSPIRACY OR OTHER UNLAWFUL MEANS OF OBTAINING ANY CONTRACT WITH THE STATE; (5) CONFLICT OF CONTRACT PROVISIONS WITH CONSTITUTIONAL OR STATUTORY PROVISIONS OF STATE OR FEDERAL LAW; (6) ANY OTHER BREACH OF CONTRACT.

24. DEFAULT OF CONTRACTOR.

FAILURE TO DELIVER WITHIN THE TIME SPECIFIED IN THE BID WILL CONSTITUTE A DEFAULT AND MAY CAUSE CANCELLATION OF THE CONTRACT.
WHERE THE STATE HAS DETERMINED THE CONTRACTOR TO BE IN DEFAULT, THE STATE RESERVES THE RIGHT TO PURCHASE ANY OR ALL PRODUCTS
OR SERVICES COVERED BY THE CONTRACT ON THE OPEN MARKET AND TO CHARGE THE CONTRACTOR WITH COST IN EXCESS OF THE CONTRACT
PRICE. UNTIL SUCH ASSESSED CHARGES HAVE BEEN PAID, NO SUBSEQUENT BID FROM THE DEFAULTING CONTRACTOR WILL BE CONSIDERED.

25. ORDER OF PRIORITY.

IN THE EVENT THERE IS A CONFLICT BETWEEN THE INSTRUCTIONS TO BIDDERS OR STANDARD CONDITIONS AND THE SPECIAL CONDITIONS, THE SPECIAL CONDITIONS SHALL GOVERN.

26. APPLICABLE LAW.

ALL CONTRACTS SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAWS OF THE STATE OF LOUISIANA.

27. COMPLIANCE WITH CIVIL RIGHTS LAWS.

BY SUBMITTING AND SIGNING THIS BID, BIDDER AGREES TO ABIDE BY THE REQUIREMENTS OF THE FOLLOWING AS APPLICABLE: TITLE VI AND VII OF THE CIVIL RIGHTS ACT OF 1964, AS AMENDED BY THE EQUAL OPPORTUNITY ACT OF 1972, FEDERAL EXECUTIVE ORDER 11246, FEDERAL REHABILITATION ACT OF 1973, AS AMENDED, THE VETERAN'S READJUSTMENT ASSISTANCE ACT OF 1974, TITLE IX OF THE EDUCATION AMENDMENTS OF 1972, THE AGE ACT OF 1975, AND BIDDER AGREES TO ABIDE BY THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT OF 1990. BIDDER AGREES NOT TO DISCRIMINATE IN ITS EMPLOYMENT PRACTICES, AND WILL RENDER SERVICES UNDER ANY CONTRACT ENTERED INTO AS A RESULT OF THIS SOLICITATION WITHOUT REGARD TO RACE, COLOR, RELIGION, SEXUAL ORIENTATION, NATIONAL ORIGIN, VETERAN STATUS, POLITICAL AFFILIATION, OR DISABILITIES. ANY ACT OF DISCRIMINATION COMMITTED BY BIDDER, OR FAILURE TO COMPLY WITH THESE STATUTORY OBLIGATIONS WHEN APPLICABLE, SHALL BE GROUNDS FOR TERMINATION OF ANY CONTRACT ENTERED INTO AS A RESULT OF THIS SOLICITATION.

28. SPECIAL ACCOMMODATION.

ANY "QUALIFIED INDIVIDUAL WITH A DISABILITY" AS DEFINED BY THE AMERICANS WITH DISABILITIES ACT WHO HAS SUBMITTED A BID AND DESIRES TO ATTEND THE BID OPENING, MUST NOTIFY THIS OFFICE IN WRITING NOT LATER THAN SEVEN DAYS PRIOR TO THE BID OPENING DATE OF THEIR NEED FOR SPECIAL ACCOMMODATIONS. IF THE REQUEST CANNOT BE REASONABLY PROVIDED, THE INDIVIDUAL WILL BE INFORMED PRIOR TO THE BID OPENING.

29. INDEMNITY.

CONTRACTOR AGREES, UPON RECEIPT OF WRITTEN NOTICE OF A CLAIM OR ACTION, TO DEFEND THE CLAIM OR ACTION, OR TAKE OTHER APPROPRIATE MEASURE, TO INDEMNIFY, AND HOLD HARMLESS, THE STATE, ITS OFFICERS, ITS AGENTS AND ITS EMPLOYEES FROM AND AGAINST ALL CLAIMS AND ACTIONS FOR BODILY INJURY, DEATH OR PROPERTY DAMAGES CAUSED BY THE FAULT OF THE CONTRACTOR, ITS OFFICERS, ITS AGENTS, OR ITS EMPLOYEES. CONTRACTOR IS OBLIGATED TO INDEMNIFY ONLY TO THE EXTENT OF THE FAULT OF THE CONTRACTOR, ITS OFFICERS, ITS AGENTS, OR ITS EMPLOYEES. HOWEVER, THE CONTRACTOR SHALL HAVE NO OBLIGATION AS SET FORTH ABOVE WITH RESPECT TO ANY CLAIM OR ACTION FROM BODILY INJURY, DEATH OR PROPERTY DAMAGES ARISING OUT OF THE FAULT OF THE STATE, ITS OFFICERS, ITS AGENTS OR ITS EMPLOYEES.

30. SIGNATURE AUTHORITY.

IN ACCORDANCE WITH L.R.S. 39:1594 (ACT 121), THE PERSON SIGNING THE BID MUST BE:

- 1. A CURRENT CORPORATE OFFICER, PARTNERSHIP MEMBER OR OTHER INDIVIDUAL SPECIFICALLY AUTHORIZED TO SUBMIT A BID AS REFLECTED IN THE APPROPRIATE RECORDS ON FILE WITH THE SECRETARY OF STATE; OR
- 2. AN INDIVIDUAL AUTHORIZED TO BIND THE VENDOR AS REFLECTED BY A CORPORATE RESOLUTION, CERTIFICATE OR AFFIDAVIT; OR
- 3. OTHER DOCUMENTS INDICATING AUTHORITY WHICH ARE ACCEPTABLE TO THE PUBLIC ENTITY.

SPECIAL TERMS & CONDITIONS			OITIONS	INVITATION TO BID				
NUMBER : OPEN DATE: T-NUMBER :	04/25/06	TIME:	04:00 PM	BIDDER:	PAGE			
	1 BIL) DELIVER	RY INSTRUCT	TIONS FOR STATE PURCHASING:				
				DVISED THAT THE U.S. POSTAL SERVICE DOES NOT MAKE YSICAL LOCATION.				
	BIL	OFFICE P O BC		HROUGH THE U.S. POSTAL SERVICE TO OUR BOX AT: PURCHASING 70804-9095				
			E DELIVERED S FOLLOWS:	D BY HAND OR COURIER SERVICE TO OUR PHYSICAL				
		CLAIBO 1201 N						
	PRO OF	STATE P	AKES INSIDE URCHASING I	PONSIBLE FOR ENSURING THAT ITS COURIER SERVICE E DELIVERIES TO OUR PHYSICAL LOCATION. THE OFFICE IS NOT RESPONSIBLE FOR ANY DELAYS CAUSED BY THE S OF BID DELIVERY.	Ξ			
	FA		MEET THE E	PONSIBLE FOR THE TIMELY DELIVERY OF ITS BID. BID OPENING DATE & TIME SHALL RESULT IN REJECTION				
	PUI BII	BLICIZINO DDERS WII EIR BID A	G AWARDS. LL BE NOTII	**************************************	*			
	**2	ATTENTIO	V: **					
	AS: FU: PR: EN:	SURANCE (TURE SOL OPER CAT ROLLMENT	OF RECEIVII ICITATIONS, EGORY ON LA IN LAPAC	ATION OR AWARD CANNOT BE RELIED UPON AS AN ING FUTURE SOLICITATIONS. IN ORDER TO RECEIVE AWARDS FROM THIS OFFICE, YOU MUST ENROLL IN THE APAC OR ON STATE PURCHASING'S AGPS BIDDERS LIST. IS FREE AND PROVIDES EMAIL NOTIFICATION OF BID UPON COMMODITIES THAT YOU SELECT.				
	A		CE MAY BE	RDANCE WITH LOUISIANA REVISED STATUTES 39:1595, ALLOWED FOR PRODUCTS MANUFACTURED, PRODUCED, IN LOUISIANA OF EQUAL QUALITY.				
	DO	YOU CLA	IM THIS PR	EFERENCE? YES				

SPECIFY LINE NUMBER(S):______

SPECIFY LOCATION WITHIN LOUISIANA WHERE THIS PRODUCT IS MANUFACTURED,

SPECIAL TERMS & CONDITIONS			COND	ITIONS	INVITATION TO BID	
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		PRODUC	ED, G.	ROWN OR AS	SSEMBLED:	
		(NOTE:	IF	MORE SPACE	E IS REQUIRED, INCLUDE ON SEPARATE SHEET.)	
		DO YOU	HAVE	A LOUISIA	ANA BUSINESS WORKFORCE? YES NO	
					Y THAT AT LEAST FIFTY PERCENT (50%) OF YOUR ORKFORCE IS COMPRISED OF LOUISIANA RESIDENTS?	
		YES		NO		
					BOVE INFORMATION MAY CAUSE ELIMINATION FROM ENCES SHALL NOT APPLY TO SERVICE CONTRACTS.	
	3		ATE O	F LOUISIAN	NA RESERVES THE RIGHT TO CANCEL THIS CONTRACT WITH TTEN NOTICE.	
1	4	REPURC	CHASE	CLAUSE		
		THE IT	TEMS L	ISTED AT T	BLIC SAFETY RESERVES THE RIGHT TO REPURCHASE THE SAME TERMS AND PRICES SHOWN ABOVE FOR A AR FROM DATE OF THE PURCHASE ORDER.	
	5	ENCLOS	SED WI	TH THE BIL	N SPECIFIED, SUFFICIENT INFORMATION SHOULD BE D IN ORDER TO DETERMINE QUALITY, SUITABILITY, AND SPECIFICATIONS.	
		FAILUF CONSII			TH THIS REQUEST MAY ELIMINATE YOUR BID FROM	
	6				SCOPE OF CONTRACT	
		OF LOU TERMS AND CO	JISIAN AND C ONTRAC	A MAY CAUS CONDITIONS CTOR AGREES	MS AND CONDITIONS CONTRARY TO THOSE OF THE STATE ISE YOUR BID TO BE REJECTED. BY SIGNING BELOW, WHICH MAY BE INCLUDED IN YOUR BID ARE NULLIFIED, STHAT THIS CONTRACT SHALL BE CONSTRUED IN GOVERNED BY THE LAWS OF THE STATE OF LOUISIANA.	
		BIDDE	R SIGN	IATURE		

PRICE S	HEET	INVITATION	ON TO B	SID	
	: 2207188 : 04/25/06 TIME: 04:00 PM :	BIDDER:			PAGE 6
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED TOTAL
	UNLESS SPECIFIED ELSEWHERE SHIP TO: PUBLIC SAFETY SERVICES OFFICE OF STATE POLICE RADIO COMMUNICATION PARTS 8001 INDEPENDENCE BLVD BATON ROUGE, LA 70806				
00001	COMMODITY CODE: 070-59-000000 EMERGENCY COMMUNICATIONS TRAILER AS PER ATTACHED SPECIFICATIONS. SPECIFY BRAND (& NUMBER IF APPLICABLE)	1	EACH		
				·	

Department of Public Safety Purchase Description and Salient Characteristics of

Mobile Equipment Trailer

Scope: This requirement is for a commercial, bi-axle trailer with air conditioned equipment shelter and additional accessories. This trailer shall comply with applicable Federal and State Department of Transportation Motor Carrier Safety Regulations, Motor Vehicle Safety Standards, Society of Automotive Engineering Standards, commercial workmanship, materials and construction practices common in the industry. The trailer configuration shall be capable of being licensed for travel anywhere in the United States for use on paved roads.

General: The trailer and load will be balanced capable of safety supporting and traveling with the stored equipment, shelter, 2000 pounds additional equipment, spare tire and storage box and miscellaneous tools.

Trailer

Trailer Decking: The trailer deck shall be constructed of nothing less than ¼ inch treated plywood.

Trailer Type: The trailer should be 16' (L) X 81/2' (W). The trailer should be an enclosed shelter.

Trailer Frame Construction: Chassis frame shall be the manufacturer's current standard all-steel construction having structural capacity to withstand the flexural and torsional forces, without permanent set or part failure under normal operating conditions.

Suspension: Trailer shall be equipped with manufacturer's standard suspension system with components have rated capacity at least equal to the load imposed on each member, measured at the ground, with the trailer loaded with the maximum payload. The bi-axle suspension system shall have leaf springs and two one-piece through shafts.

Tongue: The tongue should be attached to the tow vehicle by a standard 2" ball connection. The tongue shall be the manufacturer's current standard all-steel construction and shall provide structural strength to resist bending and twisting without permanent deformation or damage under normal operating conditions. The tongue shall conform to applicable requirements of the Department of Transportation Federal Motor Carrier Safety Regulations.

Tongue Jack: A full retractable tongue jack shall be provided.

Leveling Jacks: The trailer shall have self-contained leveling jacks. Four jacks are required, one on each corner which will allow the trailer to be leveled in uneven terrain on slopes up to and including 5 degrees. The leveling jacks shall be storable for transport such that they do not impede movement or turning.

Trailer Brake: The trailer shall have the appropriately rated electric actuating drum brakes. The brakes shall comply with the performance requirements specified in the Department of Transportation Federal Motor Carrier Safety Regulations, section 393.52. The electric trailer brake system should have a standard break-away switch which will engage the brakes in the event of the trailer separating from the tow vehicle.

Break-away system shall include a battery w/battery box and provide a means of charging while the trailer is in tow.

Axles: The axles shall be the manufacturer's current standard for the trailer specified. Axle rating shall be at least equal to the load imposed on each axle, measured at the ground, with the trailer loaded to gross weight. The axle system shall provide sufficient articulation to maintain equal loading on each wheel.

Wheels & Rims: Wheels shall be the manufacturer's current standard. The trailer shall be furnished with four single wheels.

Tires: Tires shall be tubeless type with highway tread. Tires shall be rated capacity at least equal to the load imposed on each tire measured at the wheel, at the ground, with trailer loaded with its maximum rated payload.

Spare Tire: The trailer shall be outfitted with a spare tire and wheel. The spare tire and wheel shall be mounted on trailer and secured with a lock. Tire shall be tubeless type with highway tread. Tire shall be rated capacity at least equal to the load imposed on each tire measured at the wheel, at the ground, with trailer loaded with its maximum rated payload.

Safety Chains: Safety chains, conforming to the requirement of Department of Transportation Federal Motor Carrier Safety Regulations, and SAE J697, shall be furnished.

Lighting & Wiring System: Lighting and wiring system shall be manufacturer's standard of 12 volt potential negative ground and shall comply with DOT Federal Motor Carrier Safety Regulations. Wiring pattern, wire color code, coupling connector socket, and installation shall conform to SAE J560. Lights and reflectors shall be recessed and guarded, and wiring shall be properly routed and anchored for protection from damage. Turn signal lamps shall comply with SAE J588, Class A. A seven conductor RV type mating connector shall be provided.

Trailer Tool Kit: A tool kit will be supplied for trailer and tower set up, minor repairs, and adjustment.

Storage Box: An aluminum storage box with built in lock shall be provided and capable of storing the lug wrench, jack and miscellaneous tools. The box shall be located on the trailer frame. Box should be weatherproof to prevent water leakage from normal and wind driven rainfall. (Such as when traveling on highways at speeds of 70 MPH)

Work Lights: Four 500w Quartz work lights will be mounted on the shelter. One on each corner of the shelter.

SHELTER

Dimension: The shelter should be approximately 192 inches (16 feet) L by 102 inches (8 1/2 ft) W. The interior height of the shelter should be 7 feet 10 inches.

Walls: The walls shall be approximately 2 inches thick, constructed from steel/aluminum studs spaced approximately 16 inches apart and include one inch thick foam insulation offering an insulation factor of R-15 or greater. The inner and outer surfaces shall be skinned with steel/aluminum.

Floor: The floor shall be sufficiently rigid, covered with black, rubber, non-slip, studded mat (raised coin), and capable of supporting 300 pounds/square foot equipment load.

Side Door: The door shall be heavy duty with heavy-duty hardware, and capable of locking. The door shall be 36 inches wide. The door shall be on the curbside with the hinge side forward.

Rear Door: The rear door will be a ramp style door capable of supporting 300 pound/square foot.

Roof & Frame: The roof and frame of the shelter shall be capable of supporting an Auto Acquisition VSAT satellite dish (300lbs) in a stowed position for being trailered and capable of supporting 300 pound/square foot.

Ladder: A ladder attached to the shelter shall provide roof access.

I/O Ports: Three standard 2" hole tubular input/output ports shall be included near the roof on each side wall near the rear door for easy routing of the antenna cables and one for miscellaneous data lines. Three standard 2" hole tubular input/output ports should be placed near the roof and near the transfer switch. A rain guard should be placed above the ports so as to prevent water from entering shelter.

Water Leakage: The shelter shall be adequately sealed (including door) to prevent water leakage from normal and wind driven rainfall. (Such as when traveling on highways at speeds of 70 MPH)

Air Conditioner & Heat Unit: The air conditioner/heat (2) units shall be of a roof mounted mobile van type, with a cooling capacity of 13,500 BTUs each and will include heat strips, suitable for mobile van applications such as being capable of travel over specified roads without failures.

Electrical: All wiring shall be run through approved conduit attached to the walls. Electrical requirements shall conform to applicable regulations and standards. The shelter shall be wired for 240VAC, 200 AMP, single-phase power, and complete with the following equipment:

- A manual transfer switch to transfer the load from shore power to the generator.
- Wiring from transfer switch will be terminated in a 200 amp power circuit breaker panel with no less than one main and 32 breakers.
- Three Quad outlets on both side walls (16 inches from the floor and evenly spaced). Each outlet will be on its own circuit.
- Two four feet fluorescent lights (one each side of center running back to front).
- One Quad outlet mounted externally on each side wall of the shelter (two feet above bottom of the shelter). These outlets should have weatherproof enclosure and should be on individual circuits.
- Light switch should be next to the door.

Grounding Kit: A grounding kit capable of attaching to the trailer and providing a ground shall be supplied.

Generator: A 15 KW diesel fueled "whisper quiet" generator will be supplied with an on board fuel tank with a capacity of no less than 24 gallons. The fuel tank will have a gauge that will have markings of at least "full, half, and empty" for fuel level. The generator will have an onboard battery charger with a male plug (weatherproof enclosure) that can be connected by a common extension cord to any AC wall outlet. The generator will have a master Battery Disconnect switch. The generator will have a fuel connection for an external fuel tank and a switch that will allow a smooth transition from the external fuel tank to the onboard fuel tank. The switch will be clearly marked for "external" and "on-board". The generator shall be of commercial or industrial quality and manufactured by a reputable company.

Manual Transfer Switch: A method of switching from the generator to an outside power source shall be supplied. This transfer switch shall be rated to carry the load of the generator.

Shore Power Connection: A 100 Amp external connector shall be supplied for electric power when the generator is not in use.

Shelter Finish: The shelter shall be painted gloss white with a transportation grade paint system.

WORKMANSHIP & DOCUMENTATION

Workmanship: Metal fabrication: The metal used in fabrication shall be free from kinks, harp bends, and other conditions which would be deleterious to the finished product. Manufacturing processes shall not reduce the strength of the metal to a value less than intended by the design. Manufacturing processes shall be done neatly and accurately. All bends shall be made by controlled means to insure uniformity of size and shape.

Documentation: The supplier shall provide specification sheet, operating instructions and safety guidelines for overall usage of tower and trailer system.